

JEPARTMENT OF ECOLOGY

## FOR AN EXISTING WELL STANDARD CONTROL WOLLD

## **INSTRUCTIONS:**

Use this form if an original water well report was NEVER filed or is MISSING from Ecology records.

YOUR WELL MUST BE PROPERLY TAGGED PRIOR TO SUBMITTING THIS FORM. Please fill in all blanks as completely as possible. If information is not known leave blank. After completing, mail the original form to: WA State Department of Ecology, PO Box 47600, Olympia, WA, 98504-7600, ATTN: Marian Bruner.

| 47600, Olympia, WA, 98504-7600, ATTN: Marian Bruner.  |  |                          |                   |  | 0-177  |
|---|--|--------------------------|-------------------|--|--|
| CURRENT USE: D Domestic  Industrial  Municipal  | Unique Ed  | cology We                | II ID Tag         | No RC                                  | 8753   |
| ☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other  | Water Rig  | ht? If yes               | , attach c        | ору 🗆 У                                | Yes 🗆 No   |
| DIMENSIONS: Diameter of well inches.  | Property C   | wner Nam                 | e High            | 1 and                                  | Truck Water Co   |
| Depth of completed well 156 ft. if known.   | Well Stree   | t Address                | 0.44              | 'z P1                                  | ace  |
| CONSTRUCTION DETAILS  | Cir. O   | K H                      | The second        | Cou                                    | ace<br>inty: Islant  |
| Liner installed   | City Do  | 41                       | 2010-             | <u></u>                                | -3270  |
| Type: □ PVC Steel □ Concrete Liner □ Other □ Unknown  |  |                          | 3 A10 -           | <u> </u>                               |  |
| Perforations  | LOCATIO  |                          |                   |  |  |
| SIZE of perfsin, byin, and no, of perfsft toft.   | An accurate tocation of your well is very important. The Township, Range, Section and 1/4, 1/4 can be found on your legal description or through yor |                          |                   |  | portant. The Township, Range, I legal description or through you |
| Screens:  | county ass   | essor's offi             | ice.              | ~~                                     |  |
| Type: ☐ Stainless Steel ☐ PVC ☐ Other   | Sec  | Twn <b>32</b>            | NR IE             | Ewyl<br>WWM                            | Circle<br>one  |
| Diam. Slot Size from ft. to ft.   |  |                          |                   |  | -well  |
| Gravel/Filter Packed: ☐ Yes ☐ No ☐ Unknown  |  | С                        | B .               | A                                      |  |
| Materials paced fromft. toft.   | ]  | <br>                     |                   | !<br>!                                 | This square represents one section of land,                      |
| Surface Seal: Yes No Unknown If know, to what depth   | ∐ E  | ; F                      | G                 | H ·                                    | which is approx. 640   |
| Materials used if   | \  |                          | <br>              | ¦ <b>-</b>                             | acres. Within this section, circle the letter                    |
| known: Surry Mix Bentonite Cement   | М  | ;<br>                    | ĸ                 | ¹ J                                    | that best represents the   |
| PUMP:  Yes No Mffr's Name   |  | <br> <br>                | :<br>:<br>        | !<br>!<br>                             | location of the well within this section.                        |
| Type: H.P   | N  | P                        | ·Q                | R                                      |  |
| WATER LEVELS: Land-surface elevation above mean sea   | ]  | 1                        | , Q               |  |  |
| level_161_ft.   | Latitude/L   | ongitude N               | ote: Section      | on, Townsh                             | ip, Range still REQUIRED   |
| Static Level 153 ft. below top of casing Date measured 1975  Artesian pressure                  | Lat Deg _  | 48                       |                   | Lat Min                                | /Sect /6.82626   |
| Well head has cap? ☐ Yes ☐ No Shut off valve? ☐ Yes ☐ No  | Long Deg   | (2-3                     |                   | _ Long M                               | lin/Sect 70-11707  |
| WELL TESTS: Drawdown is amount water level is lowered below static level.                       | ☐ GPS  |                          |                   | ☐ Surve                                | •  |
| Was a pump test made? Yes \( \sigma\) No If yes, attach copy                                    | ☐ Topog  | raphic Map               |                   |  | puter Generated  |
| Was a pump test made? The in yes, attach copy   | Additions  | l Informati              |                   |  | ap (please attach)   |
| Yield: 45 gal./min. withft. drawdown afterhrs.  |  | ation mark<br>ation mark |                   |  |  |
| Yield: 10 gar/illin. witti  | ] [] [[0]  |                          |                   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |
|   |  |                          | - ( 1             |  | - and haliaf   |
| CERTIFICATION: The information reported above is  ☐ Driller ☐ Engineer ☐ Property Owner ☐ Other | s true to t  | ne pest                  | or my K           | 950                                    | ge ariu bellet.  |
| ☐ Driller ☐ Engineer ☐ Property Owner ☐ Other   | וע   | ~1100                    | Δ.                |  | Scurlock   |
| Name Viv Sharman  | Drilling   | Compar                   | 1y <u>/ ] / ]</u> | <u> 945</u>                            | Scurious   |

Address of person completing this form:

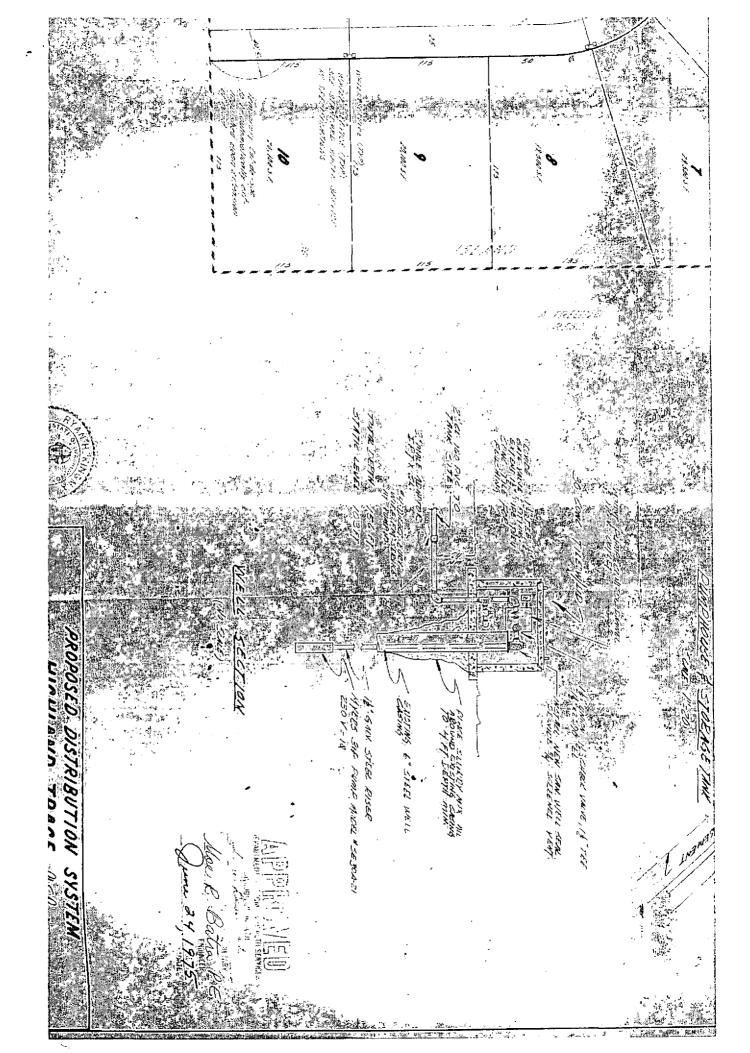
PO BOX 500'0

City, State, Zip Couper, le

Signature \_

Driller License No.

Date Signed 9 December 2010



675-5973

"ENTERPRISE BLDG." 4086 400 AVE. W., OAK HARBOR, WASHINGTON 98277

May 29, 1975

Island County Health Department Courthouse Coupeville, Wa 98277

Attention: Mr. Frank Sullivan, Sanitarian

Re: Well Site Approval - Highland Trace

Dear Frank:

We hereby request a well site approval for a domestic water supply of the existing drilled well in the following location:

678 feet South and 610 feet East from the Northwest corner of Government Lot 5, Section 10, Township 32 North, Range 1 East, W.M.

The existing well is drilled to a depth of 156 feet and has been test pumped at 45 gpm. The well was constructed by Mr. Angus Scurlock in the early 1950's. The 100 foot pollution control setback has been signed by the Tipps and the Mansos, the adjoining property owners.

The existing well casing will be extended to a minimum of 12 inches above ground with a new well seal and other improvements to be provided.

If you have any questions or request assistance in the site inspection, please let me know.

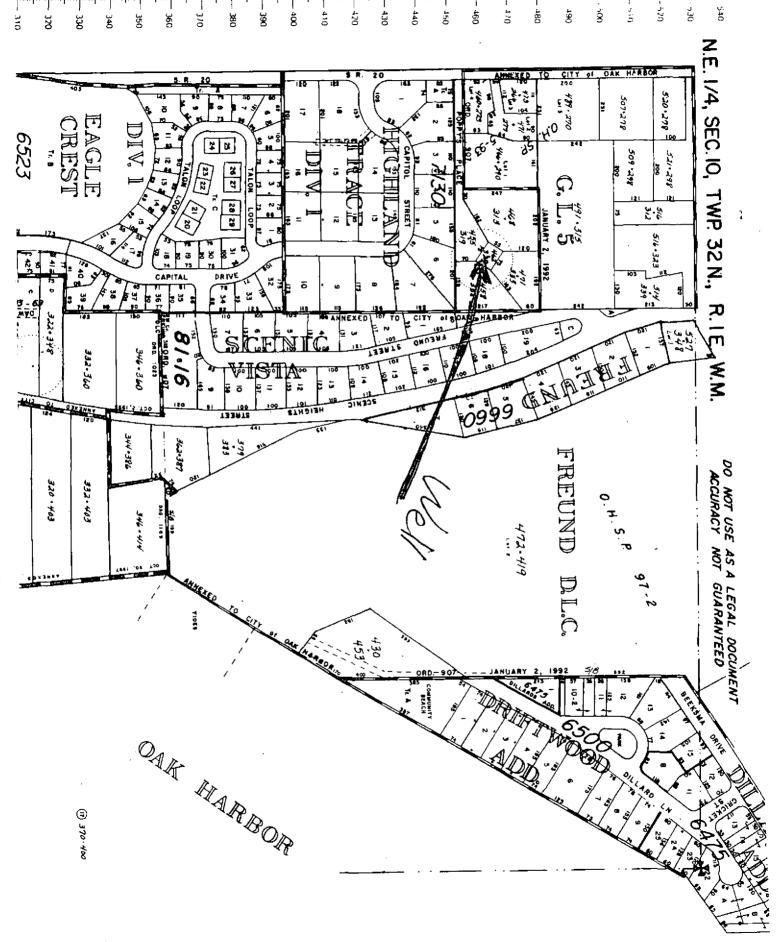
Yours very truly,

FAKKEMA & KINGMA, INC.

Ryan H. Kingma, P.E.

RHK:vj

Frank- the Prelim Plat map shows the Well Location for



RECEIVED . EPARTMENT OF ECOLOGY

## WELL TEST DATA SHEET

|  | .: | ٠, | 4 | 2010 |
|--|----|----|---|------|
|  | •  |    |   |      |

| Well Name or Number: HIGHLAND TRACE WELL         | WATER RESOURCES PROGRAM |
|--|-------------------------|
| Well Owner: HIGHLAND TRACE WATER CO. INC.        | NWRO                    |
| Pump Test by: BOB'S PHMPS, SALES AND SERVICE     | <del></del>             |
| ROUTE 2 BOX 564-C                                | <del></del>             |
| OAK HARBOR, WASHINGTON 98277                     | <del></del>             |
| Date: APRIL 29. 1975                             |                         |
| Sustained Pumping Rate (Yield) GPM: 45 GPM       |                         |
| Static Water Level (from top of casing): 103 fr. | <u> </u>                |
| Total Well Depth, if known: 156 ft.              |                         |
| Time Pump Test Started: 1:20 PM April 29, 1975   |                         |
| Time Chemical Test Taken: none                   |                         |
| Drawdown and Recovery Measurements               | ·                       |

| Time<br>Lapsed | Drawdown                    |
|----------------|-----------------------------|
| 1 min.         | distance fm. top)<br>109 ft |
| 2 min.         |                             |
| 4 min.         |                             |
| 10 min.        | 109 ft 6 in.                |
| 20 min.        | 109 ft. 6 in.               |
| 30 min.        | 109 ft. 6 in                |
| 60 min.        | 109 ft 6 in                 |
| 2 hours        | 11 11                       |
| 3 hours        | 11 11                       |
| 4 hours        | 11 11                       |
|                |                             |
|                |                             |
|                |                             |
| <u></u>        |                             |
|                |                             |
|                |                             |
|                |                             |

1 1 L-3 L-3

| Time                | Recovery |
|---------------------|----------|
| 1/2 min.            |          |
| 1 min.              | 103 ft   |
| 2 min.              |          |
| <sup>2</sup> 5 min. |          |
| 10 min.             |          |
| 20 min.             |          |
| 60 min.             |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |
|                     |          |